

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 2013P117

First Inventor Jong Mo SUNG, et al.

Title

TRANSCODING APPARATUS AND METHOD BETWEEN CELP-BASED CODECS USING BANDWIDTH EXTENSION

Express Mail Label No. EV339913611US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 30]  
*(preferred arrangement set forth below)*
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 8]
5. Oath or Declaration (signed) [Total Pages 2]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
*(for continuation/divisional with Box 18 completed)*
    - i.  **DELETION OF INVENTOR(S)**  
*Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).*
6.  Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:  
Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies
9.  Assignment Papers (cover sheet & document(s))
10.  37 C.F.R. § 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*
11.  English Translation Document (*if applicable*)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment  Application Amended to Reflect Claim of Priority
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: **Request For Priority; Transmittal of Formal Drawings; and Five Copies of IDS Citations.**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_

Prior application Information: Examiner \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

CustomerNumber

08791

or  Correspondence address below

|         |  |           |                |          |                |
|---------|--|-----------|----------------|----------|----------------|
| Name    | Blakely, Sokoloff, Taylor & Zafman LLP |           |                |          |                |
| Address | 12400 Wilshire Boulevard, 7th Floor    |           |                |          |                |
| City    | Los Angeles                            | State     | California     | Zip Code | 90025          |
| Country |  | Telephone | (310) 207-3800 | Fax      | (310) 820-5988 |

Name (Print/Type) Eric S. Hyman

Registration No. (Attorney/Agent)

30,139

Signature

Date

11/6/03

17548 U.S.PTO  
10/704509

11/06/03

# **FEE TRANSMITTAL for FY 2003**

*Effective 01/01/2003. Patent fees are subject to annual revision.*

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT** (\$ 777.00)

| Complete if Known    |              |
|----------------------|--------------|
| Application Number   |              |
| Filing Date          |              |
| First Named Inventor | Jong Mo SUNG |
| Examiner Name        |              |
| Group/Art Unit       |              |
| Attorney Docket No.  | 2013P117     |

**METHOD OF PAYMENT** (*check all that apply*)

Check       Credit card       Money Order       Other       None  
 Deposit Account

Deposit  
Account  
Number **02-2666**

**The Commissioner is authorized to:** (check all that apply)

Charge fee(s) indicated below       Credit any overpayments

Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

Charge fee(s) indicated below, except for the filing fee  
to the above-identified deposit account

## **FEE CALCULATION**

## **1. BASIC FILING FEE**

| Large Entity        | Small Entity |          |          |                        |               |
|---------------------|--------------|----------|----------|------------------------|---------------|
| Fee Code            | Fee (\$)     | Fee Code | Fee (\$) | <u>Fee Description</u> | Fee Paid      |
| 1001                | 770          | 2001     | 385      | Utility filing fee     | 385.00        |
| 1002                | 340          | 2002     | 170      | Design filing fee      |               |
| 1003                | 530          | 2003     | 265      | Plant filing fee       |               |
| 1004                | 770          | 2004     | 385      | Reissue filing fee     |               |
| 1005                | 160          | 2005     | 80       | Provisional filing fee |               |
| <b>SUBTOTAL (1)</b> |              |          |          | <b>(\$)</b>            | <b>385.00</b> |

## **2. EXTRA CLAIM FEES**

| Total Claims          |           | Extra<br>Claims                     | Fee from<br>below | Fee Paid             |
|-----------------------|-----------|-------------------------------------|-------------------|----------------------|
| Independent<br>Claims | 43<br>- 2 | 20 <sup>*</sup><br>= 3 <sup>*</sup> | 23<br>X 0         | 9.00<br>X 43.00      |
| Multiple Dependent    |           |                                     |                   | \$207.00<br>= \$0.00 |
|                       |           |                                     | 145.00            | = \$145.00           |

| Large Entity | Small Entity |          |          |   |
|--------------|--------------|----------|----------|---|
| Fee Code     | Fee (\$)     | Fee Code | Fee (\$) | <u>Fee Description</u>                                    |
| 1202         | 18           | 2202     | 9        | Claims in excess of 20                                    |
| 1201         | 86           | 2201     | 43       | Independent claims in excess of 3                         |
| 1203         | 290          | 2203     | 145      | Multiple Dependent claim, if not paid                     |
| 1204         | 86           | 2204     | 43       | **Reissue independent claims over original patent         |
| 1205         | 18           | 2205     | 9        | **Reissue claims in excess of 20 and over original patent |

*\*For number previously paid, if amateur. For Reissues, see below.*

**SUBMITTED BY**

|                   |  |                                      |        |           |
|-------------------|--|--------------------------------------|--------|-----------|
| SUBMITTED BY      |  | Complete (if applicable)             |        |           |
| Name (Print/Type) | Eric S. Hyman  | Registration No.<br>(Attorney/Agent) | 30,139 | Telephone |
| Signature         |  |                                      | Date   | 01/16/03  |

Based on PTO/SB/17 (08-03) as modified by Blakey, Solokoff, Taylor & Zafman (wlr) 08/4/2003.  
SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

JONG MO SUNG, ET AL.

Application No.:

Filed:

For: **TRANSCODING APPARATUS AND  
METHOD BETWEEN CELP-BASED  
CODECS USING BANDWIDTH  
EXTENSION**

Art Group:

Examiner:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL OF FORMAL DRAWINGS**

Sir:

Enclosed herewith for filing in the above-identified U.S. Patent Application are the formal drawings, 8 sheets including 9 Figures. Please charge any additional fees or credit any overpayment to Deposit Account No. 02-2666. A duplicate copy of the Fee Transmittal is enclosed for this purpose.

Respectfully submitted,  
Blakely, Sokoloff, Taylor & Zafman LLP

Dated:

11/6/03

Eric S. Hyman, Reg. No. 301139

12400 Wilshire Boulevard, 7th  
Floor  
Los Angeles, CA 90025